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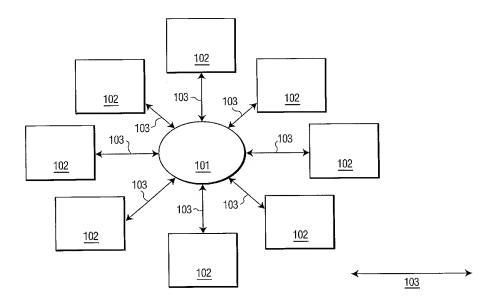
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(54) Title: SYSTEM AND METHOD TO ENABLE WUSB APPLICATIONS IN A DISTRIBUTED UWB MAC



(57) Abstract: A system and method is provided for incorporating host-device communication in wireless IJSB (WUSB). A host (101) either uses a multicast Distributed Reservation Protocol (DRP) frame on behalf of connected devices (102) to reserve wireless channel resources, a unicast DRP frame or Enhanced Distributed Channel Access (EDCA) with a Poll Frame. In the case of a unicast DRP frame the number of unicast frames sent for reservation depends on the number of connected devices (102).

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### **Declarations under Rule 4.17:**

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